

CLAIMS

1. Method of manufacturing a dashboard sub-assembly, comprising electrical and/or electronic components (1), connected to electrical conductors (2) and fixed to a rigid support (3), characterised by the fact that, according to the said method:

- a flexible web (4) equipped with the said conductors (2) is provided,

10 - the said components (1) are mounted on the said web (4), in connection with the said conductors (2),

15 - the said web (4) is stiffened by over-moulding it with a material intended to constitute the said support (3).

2. Method according to Claim 1, in which interface means (5) are defined with at least some of the said components (1) and the material of the said support (3), provided locally modified and/or deformed in the 20 region of the said components (1).

3. Method according to Claim 1 or 2, in which at least some of the components (1) are designed to be between the said web (4) and the said support (3), against one of its faces (6), called rear face.

25 4. Method according to Claim 3, in which the said components (1) designed to be between the web (4) and the support (3) are rendered visually and/or mechanically accessible via the face (7), called front face, of the said support (3), opposite the said rear face 30 (6).

5. Method according to Claim 4, in which the material intended to constitute the said rigid support (3) is made translucent in places to allow light to pass through the thickness of the said support.

6. Method according to Claim 4, in which at least one orifice (10) opening out in the thickness of the said rigid support (3) is provided locally between its front face (7) and its rear face (6).

5 7. Method according to Claim 6, in which some of the said components (1) are intended to form changeover-switching means (5) and the said orifice or orifices (10) is/are provided in the region of the said components (1) intended to form the changeover-
10 switching means.

8. Method according to Claim 7, in which switch means are installed in the region of the said orifices (10), the said switch means being made able to interact, for the changeover switching, with the walls of
15 the said orifices (10).

9. Method according to Claim 2, in which at least one part of the components of the said interface means (5) is intended for connection to external electrical circuits by carrying out the following stages:

20 - a protuberance (15) intended to be covered at least partly by a fold (16) of the said flexible web (4) is formed with the material of the said rigid support,

25 - the said conductors (2) are made able to establish an electrical connection in the region of the said fold (16),

- mechanical fastening means (17) are arranged and/or over-moulded on the said web (4), about the said protuberance (15).

30 10. Method according to Claim 1, in which the body of the said sub-assembly is defined with the said rigid support (3).

11. Method according to Claim 10, in which, one of the faces of the said body being intended to be oriented towards the user, the said flexible web (4),
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equipped with the said components (1), is provided in the region of the opposite face.

12. Dashboard sub-assembly, especially a vehicle-dashboard console, obtained by the manufacturing 5 method according to any one of the preceding claims.